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21874 7590 01/28/2004

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Lee Dunkle	(Depositor's name)
<i>Lee Dunkle</i>	(Signature)
<i>March 29, 2004</i>	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/019,455	12/28/2001	Yasuaki Itoh	56804 (46342)	5636

TITLE OF INVENTION: NOVEL POLYPEPTIDE AND DNA THEREOF

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$0	\$1330	04/28/2004

EXAMINER	ART UNIT	CLASS-SUBCLASS
HADDAD, MAHER M	1644	435-007100

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.365).

☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.

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2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

David G. Conlin

1
 2 **Christine C. O'Day**

3 **EDWARDS & ANGELL, LLP**

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Takeda Chemical Industries, Ltd. Osaka, Japan

Please check the appropriate assignee category or categories (will not be printed on the patent); ☐ individual ☒ corporation or other private group entity ☐ government

4a. The following fee(s) are enclosed:

☒ Issue Fee☐ Publication Fee☒ Advance Order - # of Copies 10

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☒ A check in the amount of the fee(s) is enclosed.☐ Payment by credit card. Form PTO-2038 is attached.

☒ The Director is hereby authorized to charge the any deficiencies or credit any overpayment, to Deposit Account Number 04-1105 (enclose an extra copy of this form).

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(Authorized Signature)

(Date):

Chris C. O'Day

3-29-04

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This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Alexandria, Virginia 22313-1450. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Alexandria, Virginia 22313-1450.**

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04/01/2004 WASFAW2 00000029 10019455

01 FC:1501
 02 FC:8001

1330.00 OP
 30.00 OP

TRANSMIT THIS FORM WITH FEE(S)



Attorney Docket No. 56804 (46342)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS Y. Itoh, et al. EXAMINER: Maher M. Haddad
U.S.S.N.: 10/019,455 GROUP: 1644
FILED: December 28, 2001 Conf. No. 5636
FOR: NOVEL POLYPEPTIDE AND DNA THEREOF

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
MAIL STOP ISSUE FEE

TRANSMITTAL OF PAYMENT OF ISSUE FEE (37 C.F.R. SECTION 1.311)

1. Applicant hereby pays the issue fee for the attached Issue Fee Transmittal PTOL-85.
2. Fee (37 C.F.R. section 1.18(a) and (b)):

Application status is:	Regular	Design
[] small business entity fee	[] \$ 665.00	[] \$240.00
[X] other than a small entity fee	[X] \$1,330.00	[] \$480.00

3. Publication fee [] \$ 300.00
4. Advanced order of soft copies of patent fee [X] \$ 30.00

CERTIFICATE OF MAILING/TRANSMISSION (37 C.F.R. 1.8(a))

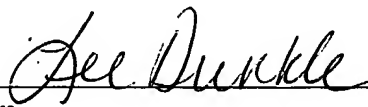
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Signature

Date: March 29, 2004

Lee Dunkle
(type or print name of person certifying)

Total Fee Enclosed: \$ 1,360.00

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SIGNATURE OF PRACTITIONER

Reg. No. 38,256

Christine C. O'Day

(type or print name of practitioner)

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